HE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Magoon, et al.

Confirmation No.: 9499

Group Art Unit: 2816

Serial No.: 10/779,879

Examiner: Lam, Tuan Thieu

Filed: February 18, 2004

Docket No.: 050321-1831

For: Programmable Frequency Divider

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

This information disclosure statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and specifically:

	under 37 CFR 1.97(b), or (within Three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)							
	under 37 CFR 1.97(c) together with either a: Statement Under 37 C.F.R. 1.97(e), or a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before the final office action or notice of allowance, whichever occurs first)							
	under 37 CFR 1.97(d) together with a: Statement under 37 CFR 1.97(e), and a \$180.00 petition fee set forth in 37 CFR 1.17(p). (Filed after final office action or notice of allowance, whichever occurs first, but before payment of the issue fee)							
Enclosed	Enclosed is a check in the amount of \$.							
Enclosed	Enclosed is Credit Card Payment Form (PTO-2038) in the amount of \$.							
fees requ	Please charge \$ to deposit account . At any time during the pendency of this application, please charge at fees required to Deposit Account 20-0778 pursuant to 37 CFR 1.25. The Commissioner is hereby requested to credit overpayment to Deposit Account No. 20-0778.							
(where a believe(s	Applicant(s) submit herewith Form PTO 1449A - Information Disclosure Statement by Applicant together with copie (where required) of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may or may not be material to the examination of this application and for which there may be a duty to disclos in accordance with 37 CFR 1.56. As required by 37 C.F.R. §1.98(a), a legible copy of each document is provided.							
other for 37 CFR is cited language	the explanation of the relevance of foreign language patents, foreign language publications and reign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent in a search report or other action by a foreign patent office in a counterpart foreign application, an English eversion of the search report or action which indicates the degree of relevance found by the foreign office is listed rm PTO 1449 and is enclosed herewith.							

The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. Any statements or identifications regarding the relevance of any portion(s) of cited references should not be construed as a representation that the most relevant portion(s) have been identified, and the absence of such statements or identifications should not be construed as representations that there are no relevant portion(s). The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been considered.

Respectfully Submitted,

THOMAS, KAYDEN, HORSTEMEYER

& RISLEY, L.L.P

By:

David Rodack; Reg. No. 47,034

100 Galleria Parkway, Suite 1750 Atlanta, Georgia 30339-5948 770-933-9500 Form PTO-1449

LOSURE CITATION INFORMATI

(Use several sheets if necessary)

Serial No. Attorney Docket No. 10/779,879 050321-1831

Applicant

Magoon, et al.

Group Filing Date 2816 02/18/2004

			U.S. PA	TENT DOCUMENTS				
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing D If Approp	
	A	4,204,264	05-20-1980	Lipman	363	71		
	В	4,531,098	07-23-1985	Reed	330	53		
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	K	6,163,181	12-19-2000	Nishiyama	327	115		
	L	6,356,123	03-12-2002	Lee et al.	708	103	<u> </u>	
	1		FOREIGN	PATENT DOCUMENTS				
	Document Number	Document Number	Date	Country	Class	Subclass	Translat	ion
							Yes	No
	M							
	N							
		OTHER DOCU	MENTS (Includ	ding Author, Title, Date, Perti	nent Pages, etc	c.)		
	0	U.S. Patent Application 2001.	entitled, "Frequen	cy Divider with Low Harmonics,	" Serial No. 09/	821,833, file	d on March	30,

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

DATE CONSIDERED: